

09/581476

Abstract

416 Rec'd PCT/PTO 14 JUN 2000

A telecommunication system (1) provides bi-directional communication between TDM signals on one side and ATM signals on the other. An ATM aggregate (10) receives and transmits ATM signals, and a TDM interface (2) receives and transmits TDM signals. A format converter has an ATM bus (9) and a TDM bus (4) connected to their respective interfaces. Service-specific adapters (5-8) are connected between the buses.

09581476-004100